#### AMENDMENT NO. 1

to

# AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES

between

# CITY OF WEST LAFAYETTE, INDIANA

and

#### GREELEY AND HANSEN LLC

This AMENDMENT NO. 1 is made on the	day of	in the year 2015 to modify
the AGREEMENT dated July 2, 2013 between the	ne City of West	Lafayette, Indiana, hereinafter referred
to as CITY, and Greeley and Hansen LLC, an Illi	nois limited lial	pility company, with its principal office
at 100 South Wacker Drive, Chicago, Illinois 6	0606-4003, and	d a regional office at 7820 Innovation
Boulevard, Suite 150, Indianapolis, Indiana	46278, hereina	fter referred to as ENGINEER, for
professional engineering services in connection	n with the Sher	raton and Fairway Knolls Lift Station
Improvements, the PROJECT.		

This AGREEMENT is hereby amended as follows:

#### SCOPE OF SERVICES

The scope of services shall be expanded to include Engineering Services as described in Exhibit A1 – Scope of Basic Construction Engineering Services for Sheraton and Fairway Knolls Lift Station Improvements, attached as part of this AMENDMENT No. 1.

#### **COMPENSATION**

The estimated compensation as described in Exhibit B1 – Level of Effort and Estimated Compensation for engineering services described in Exhibit A1, attached as part of this AMENDMENT No. 1 shall not exceed \$130,500, including salary and reimbursable expenses, without further written authorization. With the approval of AMENDMENT No. 1, the total upper limit of compensation for the AGREEMENT is increased from \$177,500 to \$308,000.

#### OTHER MATTERS

All provisions of the AGREEMENT not specifically modified herein shall remain in effect.

In WITNESS WHEREOF, the parties hereto have caused this AMENDMENT NO. 1 to the AGREEMENT to be executed by their duly authorized officers and partners and is made effective the day and year first above written.

GREELEY AND HANSEN LLC	CITY OF WEST LAFAYETTE, INDIANA BOARD OF PUBLIC WORKS AND SAFETY				
Mich Sil					
Nicole Spieles	John R. Dennis				
Principal	President				
ATTEST:	Sana G. Booker				
York M. Fen	Member				
Joseph M. Teusch					
Associate	Brooke E. Folkers				
	Member				
	Tanuja R. Sheth				
	Member				
	Jonathan C. Speaker				
	Member				
ATTEST:					
	Judith C. Rhodes				
	Clerk-Treasurer				

#### **EXHIBIT A1**

# AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES between CITY OF WEST LAFAYETTE and GREELEY AND HANSEN LLC

# SCOPE OF BASIC CONSTRUCTION ENGINEERING SERVICES FOR SHERATON AND FAIRWAY KNOLLS LIFT STATION IMPROVEMENTS

The scope of basic construction engineering services under this Amendment No. 1 comprises the following tasks for the Sheraton and Fairway Knolls Lift Station Improvements:

#### TASK 6 CONSTRUCTION OFFICE SERVICES

- 6.1 Shop Drawings. Review up to 30 shop drawings and/or product submittals for compliance with the design intent as expressed in the Contract Documents.
- 6.2 <u>Site Visits.</u> Qualified representatives of the Engineer shall visit the site at biweekly intervals during construction. Any comments and observations regarding the construction work shall be given to the Resident Project Representative and OWNER.
- 6.3 Supplementary Drawings. Prepare supplementary detailed drawings and specifications as needed for clarification of the Contract Drawings. Design changes are excluded from the scope of this task and will be provided upon separate authorization by OWNER.
- 6.4 Value Engineering. Review Contractor's value engineering items and provide recommendations to the OWNER.
- 6.5 General Administration. Respond to inquiries from the Resident Project Representative, Contractor and OWNER relative to interpretation of the drawings and specifications, project schedule, pay applications, change orders and other matters concerning construction. Scope is based upon providing responses for up to 10 Contractor requests for information (RFIs).
  - Collaborate with Contractor in review of cost savings measures identified during period of construction. Provide recommendation to OWNER regarding implementation of cost savings measure.
  - Respond to requests from financing authority for project for the duration of construction.
- 6.6 Record <u>Drawings</u>. Revise the original contract drawings to reference changes reported to the Resident Project Representative during construction. These record drawings shall incorporate changes shown on the Contractor's and the Resident Project Representative's record sets of drawings, supplementary drawings, shop drawings, and other records of field changes. Provide the OWNER with record drawings consisting of two full-size printed sets and two copies of electronic AutoCAD files.

### **EXHIBIT B1**

# AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES between CITY OF WEST LAFAYETTE and

# GREELEY AND HANSEN LLC

# Level of Effort

***************************************	Estimated Workhours						
		Project	Project	Designer	Word		
Task Description	Principal	Manager	Engineer	/CAD Tech	Processor	Totals	
6.0 CONSTRUCTION OFFICE SERVICES							
6.1 Shop Drawings	0	60	200	0	20	280	
6.2 Site Visits	0	120	120	0	0	240	
6.3 Supplementary Drawings	0	10	16	24	0	50	
6.4 Value Engineering	8	24	60	0	0	92	
6.5 General Administration	0	100	200	0	0	300	
6.6 Record Drawings	0	8	16	40	0	64	
Total - Construction Office Services	8	322	612	64	20	1,026	

### **EXHIBIT B1**

### AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES

between

### CITY OF WEST LAFAYETTE

and

## GREELEY AND HANSEN LLC

# **Estimated Compensation**

#### **Task 6 - Construction Office Services**

			Hourly	
1. Greeley and Hansen Labor:		Hours	Rates	Cost
a. Principal	_	8	\$200	\$1,600
b. Project Manager		322	\$140	\$45,080
c. Project Engineer		612	\$115	\$70,380
d. Designers/CAD Technicians		64	\$95	\$6,080
e. Word Processors	_	20	\$50	\$1,000
Subtotal		1,026		\$124,140
2. Subconsultants				
a. Fink Roberts & Petrie	<u>\$5,000</u>			
Subtotal	\$5,000			\$5,000
3. Other Direct Costs				
a. Local Travel <sup>(1)</sup>	2,080 Miles @	\$0.575 / n	nile	\$1,196
b. Printing				\$164
Subtotal				\$1,360
4. Total Compensation - Construction Offic	e Services			\$130,500

Based on 16 trips at 130 miles per trip.